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- 2. THE CHEMICAL MANUFACTURER HAS MADE EXHAUSTIVE TESTS USING THE THIN BASE FILM AND HELCO CHEMICALS. HE CONFIRMS OUR FINDINGS REGARDING THE STICKINESS AND CONCLUDES THAT THE STICKINESS IS CAUSED BY A GELATIN SUBSTANCE ON THE BACK WHICH IS NECESSARY TO PREVENT EXCESSIVE CURL.
 - 3. HIS SUGGESTED TEST FOLLOWS:
 - A. ALL PROCESSING TEMPERATURES ARE 68°F.
 - WIND 400 FEET OF RAW FILM ONTO ZEISS REEL THROUGH THE FIRST PRE-WET STEP.
 - C. PRE-WET AGAIN IN THE ZEISS TANK WITH AEROSOL FOR 10 MINUTES.
 - D. DEVELOP: D-19 FCR 24 MINUTES.
 - E. SHORT STOP: 3 OUNCES GLACIAL ACETIC ACID TO 8 GALLORS WATER FOR 10 MINUTES.
 - F. FIX AND HARDEN: 2 GALLONS NH5 CONCENTRATE, 24 OUNCES NH5 HARDENER AND WATER TO MAKE 8 GALLONS FOR 10 MINUTES.
 - G. RINSE IN RUNNING WATER FOR 10 MINUTES.

CCORDINATING OFFICERS

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PRECEDENCE

- H. STABALIZE: 12 OUNCES PERMA-WASH TO 8 GALLONS WATER FOR 10 MINUTES.
- I. RE HARDEN: 24 OUNCES NH5 HARDENER REPEAT HARDENER TO 8 GALLONS OF WATER FOR 6 MINUTES. THIS IS A NEW STEP TO ELIMINATE STICKINESS.
- J. WARH IN RUNNING WATER FOR 5 MINUTES.
- K. DRY: IN A-14 DRYER AT 150° PLUS OR MINUS 10° AT 8 to 10 FEET PER MINUTE SPEED.

KAG by phone

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